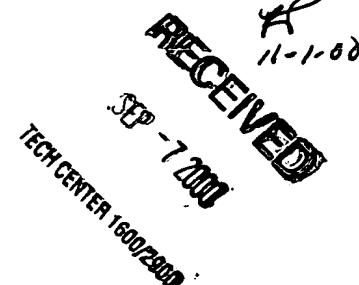


IN THE U.S. PATENT & TRADEMARK OFFICE



Attorney Docket No. 23523-0018

17/B (NE)  
Patent *honda*  
9/22/00  
11-1-00



In re Patent Application of )

Steven L. Stice et al. )

Application No. 09/004,606 )

Group Art Unit: 1632

Filed: January 8, 1998 )

Examiner: D. Crouch

For: CLONING USING DONOR NUCLEI )  
FROM DIFFERENTIATED FETAL )  
AND ADULT CELLS )

**REPLY AND AMENDMENTS PURSUANT TO 37 C.F.R. §1.111**

Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

In response to the Official Action of March 1, 2000, kindly amend the above-identified Application as follows.

**In the Claims**

Please amend Claims 86 to 91 as follows:

*stay to  
enter  
10-12-00  
B*  
86. An improved method of cloning a non-human mammal by nuclear transfer comprising the introduction of a non-human mammalian donor cell or a non-human mammalian donor cell nucleus into a non-human mammalian enucleated oocyte of the same species as the donor cell or donor cell nucleus to form a nuclear transfer (NT) unit, implantation of the NT unit into the uterus of a surrogate mother of said species, and permitting the NT unit to develop into the cloned mammal, wherein the improvement comprises using as the donor cell or donor cell nucleus a